



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov

**\*BIBDATASHEET\***

CONFIRMATION NO. 1937

Bib Data Sheet

SERIAL NUMBER 10/603,097	FILING DATE 06/25/2003  RULE	CLASS 363	GROUP ART UNIT 2838	ATTORNEY DOCKET NO. 01640408AA
<b>APPLICANTS</b> Ming Xu, Blacksburg, VA; Fred C. Lee, Blacksburg, VA; ** CONTINUING DATA ..... <i>[Signature]</i> ** FOREIGN APPLICATIONS ..... <i>[Signature]</i>				
IF REQUIRED, FOREIGN FILING LICENSE GRANTED ** SMALL ENTITY ** ** 09/12/2003				
Foreign Priority claimed 35 USC 119 (a-d) conditions met Verified and Acknowledged	<input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after Allowance Examiner's Signature <i>[Signature]</i> Initials	STATE OR COUNTRY VA	SHEETS DRAWING 8	TOTAL CLAIMS 22
		INDEPENDENT CLAIMS 3		
<b>ADDRESS</b> 30743 WHITHAM, CURTIS & CHRISTOFFERSON, P.C. 11491 SUNSET HILLS ROAD SUITE 340 RESTON, VA 20190				
<b>TITLE</b> Quasi-resonant DC-DC converters with reduced body diode loss				
FILING FEE  RECEIVED	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:		<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue )	